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0 2004 Shareha Reservative Reduction Act of 1005 an		PTO/SB/21 (04-04) Approved for use through 07/31/2006, OMB 0661-0031 t and Trademark Office; U.S. DEPARTMENT OF COMMERCE in of information unless it displays a valid OMB control number.							
Agrical the Paperwork Reduction Act of 1995, no	Application Number	10/646,293							
TRANSMITTAL	Filing Date	08/22/2003							
FORM	First Named Inventor	George D. Davis							
fto be used for all correspondence after initial filin	Art Unit	2835							
,	Examiner Name	Anatoly Vortman							
Total Number of Pages in This Submission	15 Attorney Docket Number	.H0001553 C1							
ENCLOSURES (Check all that apply)									
X Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences							
Fee Attached Amendment/Reply	7								
After Final	Petition to Convert to a Provisional Application	(Appeal Notice, Brief, Reply Brief) Proprietary Information							
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Addre	Status Letter							
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):							
Express Abandonment Request	Request for Refund	2 Postcards							
Information Disclosure Statement	CD, Number of CD(s)								
	Remarks								
Response to Missing Parts/ Incomplete Application									
Response to Missing Parts under 37 CFR 1.52 or 1.53									
SIGNATU	RE OF APPLICANT, ATTORNI	EY, OR AGENT							
	ck (Reg. No.: 43,068)								
Signature //www.s. 2004	Class								
July 26, 2004	/ /								
CEER	TIFICATE OF TRANSMISSION	MAILING							
		deposited with the United States Postal Service with ents, P.O. Box 1450, Alexandria, VA 22313-1450 on							
Typed or printed name Charles J. F	Rupnick								
Signature Olimbes	. Dul	Date July 26, 2004							
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This collection of information is required by 37 CFR 1.5 The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number	10/646,293			
Filing Date	August 22, 2003			
First Named Inventor	George D. Davis			
Examiner Name	Anatoly Vortman			
Art Unit	2835			
Attorney Docket No.	H0001553 C1			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check X Credit card Muney Other None		3. ADDITIONAL FEES						
Deposit Account:		Entity	Small	Entity				
Deposit Deposit	Fee Code		Fee Code	Fee	Fee Description	Con Daid		
Account	1051	(\$) 130	2051		Surcharge - late filing fee or oath	Fee Paid		
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or			
Account Name	1053				cover sheet	\vdash		
The Commissioner is authorized to: (check all that apply)		130	1053		Non-English specification			
Charge fee(s) indicated below Credit any overpayments		2,520	1812		For filing a request for ex parte reexamination	<u> </u>		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after]]		
to the above-identified deposit account.			0054		Examiner action	110		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	930	2253		Extension for reply within third month			
Code (\$) Code (\$)	1	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for aret hearing	<u> </u>		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1.510	Petition to institute a public use proceeding	<u> </u>		
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	<u> </u>		
		1,300	2453	650	Petition to revive - unintentional	<u> </u>		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	L		
Total Claims	1502	470	2502		Design issue fee	<u> </u>		
Independent -3" = X	1503	630	2503		Plant issue fee	<u> </u>		
Claims	1460	130	1460	130	Petitions to the Commissioner			
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Foo Foo Foo Foo Foo Description	1806	180	1808		Submission of Information Disclosure Stmt	ļ		
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	1		
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3					(37 CFR 1.129(a))	الـــــــــــــــــــــــــــــــــــــ		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	760	2810	375	For each additional invention to be examined (37 CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802		Request for expedited examination			
and over original patent			1		of a design application	 		
SUBTOTAL (2) (\$)	Other fee (specify)				<u> </u>			
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110								
SUBMITTED BY (Complete (# applicable)								

Registration No. Charles J. Rupnick 43.068 Telephone 206-439-7956 Name (Print/Type) (Attomey/Agent) July 26, 2004 Date Signature

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CERTIFICATE OF MAILING

Date of Deposit: July 26, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service under 37 CFR § 1.8 with sufficient postage as First Class mail on the date indicated above in an envelope addressed to:

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Charles J. Rupnick

(Typed or printed name of person mailing)

(Signature of Person Mailing)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

10/646,293

Confirmation No.:

9400

Inventor(s)

George D. Davis, et al.

Filed

August 22, 2003

TC/A.U.

2835

Examiner

Anatoly Vortman

Docket No.

H0001553 C1

Customer No.:

00128

Mail Stop: Fee Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Response to Official Action Under 37 C.F.R. § 1.111

Sir:

The Applicant hereby petitions under 37 CFR § 1.136(a) for an extension of time of one (1) month to July 25, 2004, for responding to the Office Action referenced herein.

In response to the Office Action dated March 25, 2004, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.